

SUPPLEMENTARY MACHINE SERVICE BULLETIN #40-G

SUBJECT: Explanation of adjustments KAA Models 1 and 2 series.

DATE: April 19, 1927.

TO ALL OFFICES:

If a multiplier key is depressed, and the machine does not start.

1st Cause:

The spring 1007 on starting lever 1244 (Plate 44) is not strong enough to throw the clutch yoke in addition.

Remedy:

Take two or three coils off spring 1007.

2nd Cause:

The cam face on the starting lever 1244 does not hit the pin 1265 on the clutch yoke 12-81 (Plate 40).

Remedy:

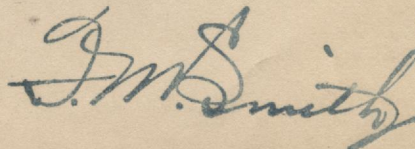
See if pin 1265 is straight in the clutch yoke 12-81. If straight, bend the starting lever 1244 so the cam face engages the pin properly.

3rd Cause:

The lug on release bar 1311 does not lift over the latching point on the release hook for starting lever locking latch 1242 (Plate 44).

Remedy:

Bend the offset on the release bar 1311, extending through the side frame 1301, away from the side frame. This increases the lift of the release bar 1311. Do not bend where the release bar is slotted, but right below it. The lug on the release bar should lift about .020 above the point of 1242. See description of the function of the starting mechanism Plate 32, Figures 9, 10, and 11.



JMS:H

General Service Manager.



Mr. R. W. Suddard,  
Toledo, Ohio.

SUBJECT: Explanation of  
malfunction KAA Models I and  
2 series.

DATE: April 19, 1937.

TO ALL OFFICES:

If a condition is depressed, and the machine does  
not start.

1st Cause:  
The spring 100V on starting lever 124A (Plate 44) is not  
strong enough to throw the clutch yoke in addition.

Remedy:  
Take two or three coils off spring 100V.

2nd Cause:  
The cam face on the starting lever 124A does not hit the  
pin 1285 on the clutch yoke 12-81 (Plate 40).

Remedy:  
See if pin 1285 is straight in the clutch yoke 12-81. If  
straight, bend the starting lever 124A so the cam face  
engages the pin properly.

3rd Cause:  
The lug on release bar 1211 does not lift over the latch-  
ing point on the release hook for starting lever locking  
latch 1242 (Plate 44).

Remedy:  
Bend the offset on the release bar 1211, extending through  
the side frame 1201, away from the side frame. This in-  
creases the lift of the release bar 1211. Do not bend where  
the release bar is attached, but right below it. The lug  
on the release bar should lift about .080 above the point  
of 1242. See description of the function of the starting  
mechanism Plate 32, Figures 9, 10, and 11.

General Service Manager

END